

Automated Traffic Data Collection Report

MARCH 2003



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

PLANNING AND CAPITAL PROGRAM MANAGEMENT

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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MARCH 2003

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EXECUTIVE SUMMARY

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; automated traffic recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

RURAL

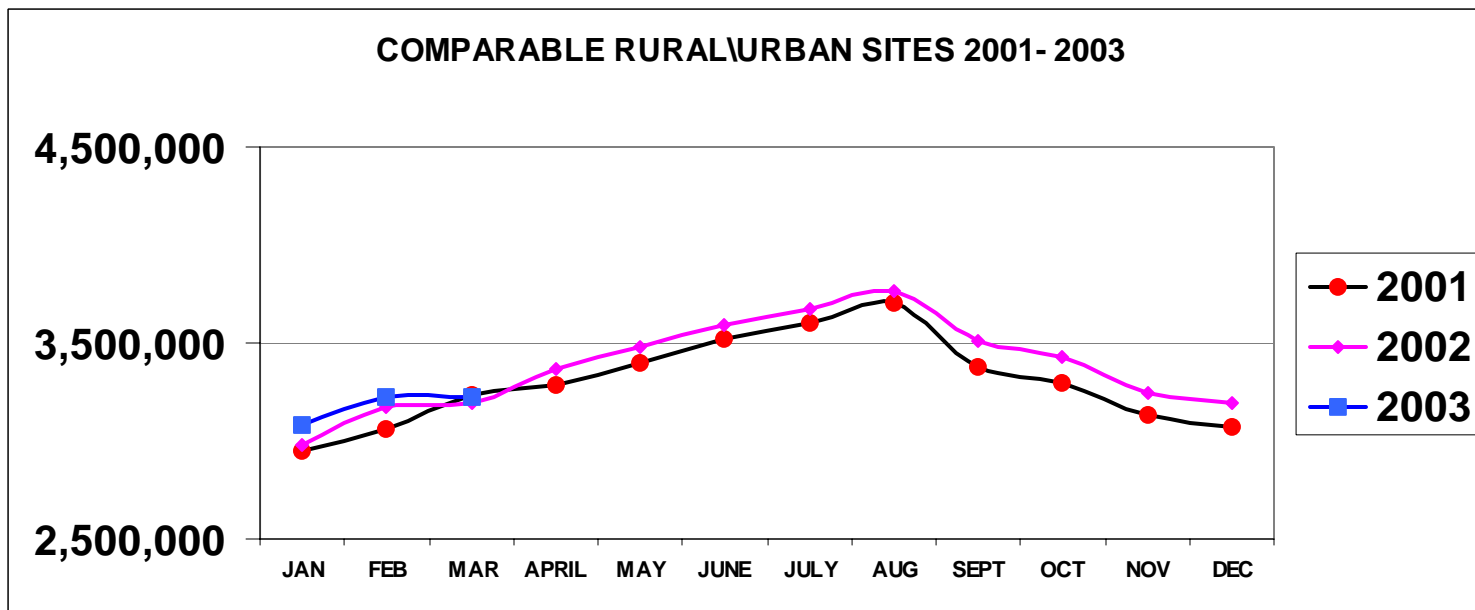
The vehicle volumes for current month (March) of comparable ATRs are up over March 2002 by 1% and have decreased from March 2001 by -1%.

URBAN

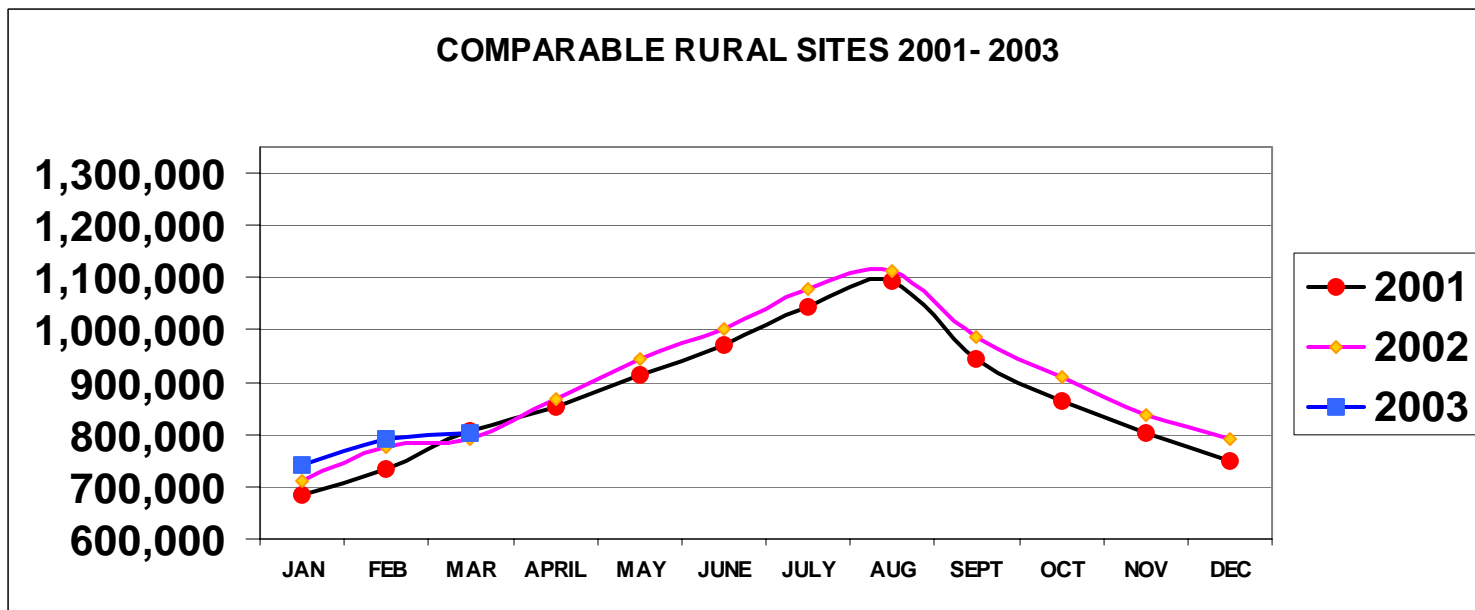
The vehicle volumes for current month (March) of comparable site data is up over March of 2002 by 1% and is comparable to March 2001.

COMBINED

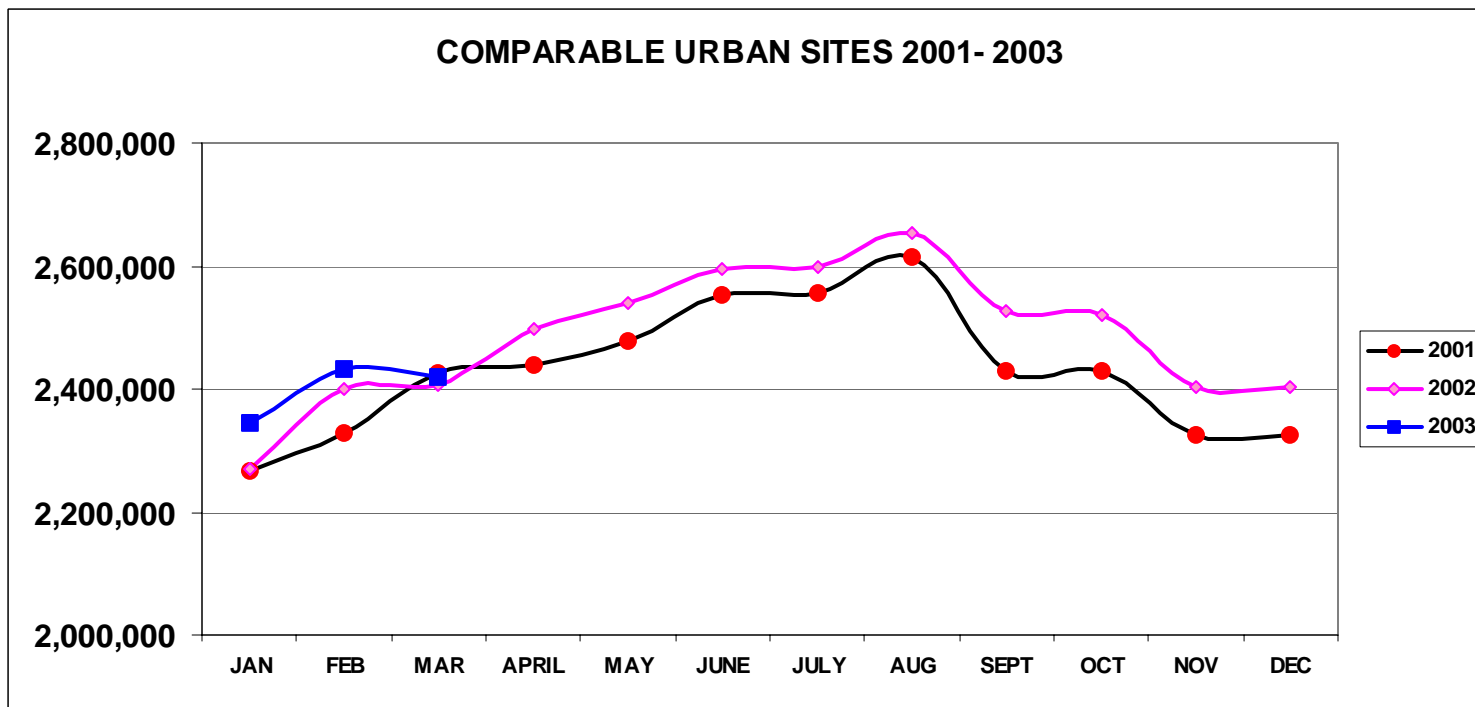
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have increased over March 2002 by 1% are comparable with March 2001.



This graph shows a two-year trend of “Rural/Urban” sites from January to December for the years of 2001 and 2002. The data for January thru March 2003 is added to show a three-year trend of data. The data was collected from 107 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.



This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January thru March 2003 is added to show a three-year trend of data. The data was collected from 74 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

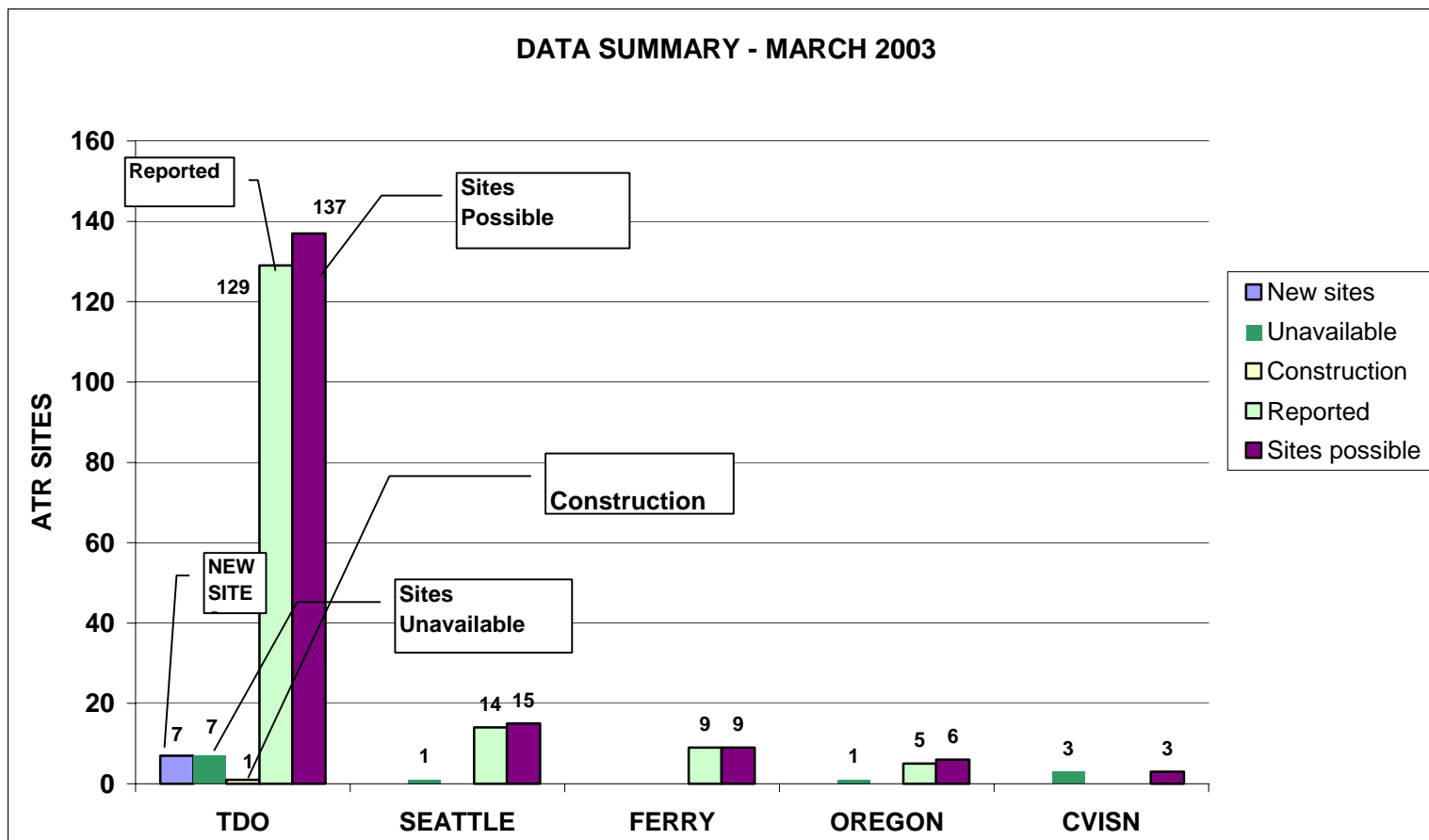


This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January thru March 2003 is added to show a three-year trend of data. The data was collected from 33 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR MARCH

This list is a compilation of Automated Traffic Recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of March 2003. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

- **FY02 – SR 20 Anacortes**
 - Decrease in traffic due to the reconstruction on the dock at Sidney.
- **P02 – SR 2 Coulee City**
 - There was extremely bad weather in March 2002 where this year the weather was fairly good, this resulted in an Increase in the traffic volume.
- **R040 – W Leg SR 12 White Pass**
 - Recreational traffic decreased due to less snow accumulation this year.
- **R043 – SR 105 Westport**
 - The traffic was estimated in 2002. The March 2003 traffic data is based on actual traffic and is a better reflection of the traffic for this site.
- **R059 – SR 97(AR) Rocky Reach**
 - Decreased traffic due to construction.
- **R084 – SR 97 Orondo**
 - Increased traffic due to construction on SR 97AR, diverting traffic to SR 97 causing increase to this site.
- **S818S – SR 12 White Pass**
 - Recreational traffic decreased due to low snow accumulation.

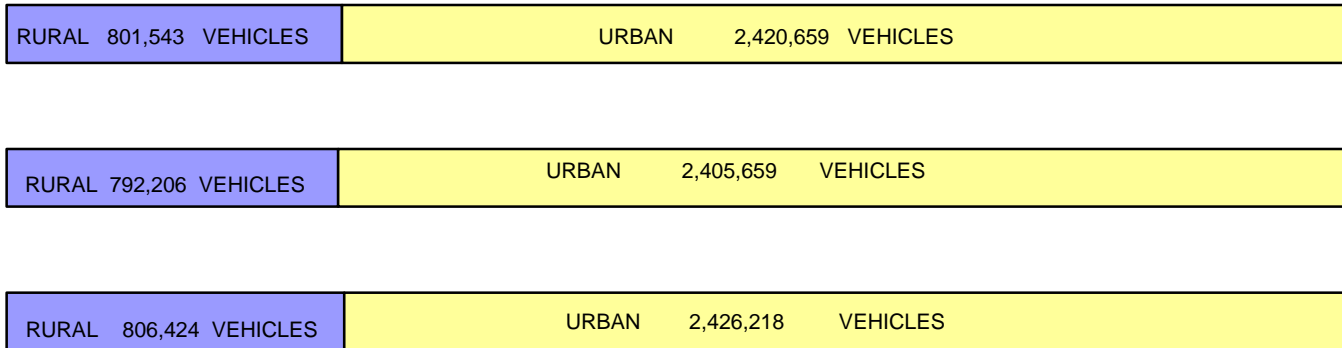


The Sites unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that was not reported were: 1 Seattle site, 8 TDO sites, 1 Oregon site and 3 CVISN.

MARCH VOLUME COMPARISON FOR 2001-2003

The volume of vehicles collected and reported for March is:

VEHICLE VOLUME FOR MARCH



VOLUME OF VEHICLES

AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

TIME 13:04:47

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RURAL RECORDERS						RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR			AVERAGE DAY			THIS	LAST 03	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM	LOCATION	LEG SRMP B	2003	2002		MONTH %	MONTHS %	VEHICLES DAY DATE HOUR				VEHICLES DAY DATE			
B02	SR 12 BRADY	12.30	18,675	19,450	-	4.0	- 1.4	1,842	FRI	7	3-	4P	22,967	FRI	28
B03	SR 395 PASCO/SR 395	27.20	12,076 E>	11,704	+	3.2	+ 3.4	1,218	FRI	14	4-	5P	14,876	FRI	21
B04	SR 90 CLE ELUM	82.70	21,820	20,971	+	4.0	+ 3.9	3,280	SUN	9	4-	5P	33,105	SUN	30
FY01	SR 20 KEYSTONE FERRY	12.88	779 Q>	809	-	3.7							1,092	SAT	29
FY03	SR 21 KELLER FERRY	106.65	130 Q>	139	-	6.5	+ 1.9						184	WED	10
FY05	SR 160 FAUNTILERoy FERRY	7.47	1,738 Q>	1,817	-	4.3	- 3.4						2,071	FRI	21
FY07	SR 305 WINSLOW FERRY	0.02	5,493 Q										6,579	FRI	21
OR02	SR 101 ASTORIA - MEGLER BR	0.00 Q>	5,589 Q>	6,086	-	8.5	- 1.8	647	SUN	30	3-	4PM	7,179	FRI	28
OR03	SR 125 OREGON BORDER	0.00 Q>	13,773 Q>	13,598	+	1.3	+ 2.5	1,342	FRI	07	5-	6PM	16,199	FRI	14
OR05	SR 730 OREGON BORDER	0.00 Q>	2,307 Q>	2,341	-	1.5	- 0.8	247	FRI	14	6-	7PM	3,012	FRI	14
OR06	SR 82 OREGON BORDER	132.60 Q>	14,842 Q>	14,993	-	1.0	+ 1.8	1,440	FRI	21	4-	5PM	18,534	FRI	28
P01	SR 2 CASHMERE	113.10	16,976	17,036	-	0.4	+ 0.5	1,775	FRI	14	4-	5P	21,254	FRI	28
P02	SR 2 COULEE CITY	179.10	442	392	+	12.8	+ 8.2	65	SUN	23	2-	3P	626	FRI	21
P03	SR 97 MAPATO	66.30	11,062	10,736	+	3.0	+ 4.3	1,152	FRI	28	3-	4P	13,721	FRI	28
P04	SR 5 FERNDALe	261.33	37,988	36,879	+	3.0	+ 4.9	3,725	FRI	14	4-	5P	45,399	FRI	14
P05	SR 12 DAYTON	376.98	1,928	1,984	-	2.8	- 3.4	244	FRI	28	4-	5P	2,612	FRI	14
P08	SR 82 BUENA	48.50	21,956	21,553	+	1.9	+ 3.2	2,294	FRI	28	5-	6P	26,334	FRI	28
P09	SR 82 PLYMOUTH	121.20	14,877	14,195	+	4.8	+ 3.9	1,397	FRI	28	3-	4P	18,020	FRI	28
P10	SR 90 RITZVILLE	218.83	7,977	7,643	+	4.4	+ 3.9	1,095	SUN	30	4-	5P	11,205	FRI	21
P11	SR 97 PATEROS	250.35	3,073	3,042	+	1.0	+ 0.5	366	FRI	28	4-	5P	3,918	FRI	28
P13	SR 195 UNIONTOWN	6.01	4,348	4,263	+	2.0	+ 4.0	502	FRI	28	5-	6P	5,451	FRI	28
P14	SR 195 PULLMAN	22.20	2,785	2,724	+	2.2	+ 2.7	327	FRI	21	4-	5P	3,585	FRI	28
P15	SR 195 SPANGLE	87.70	8,504	8,325	+	2.2	+ 2.6	990	FRI	14	4-	5P	10,650	FRI	14
P17	SR 221 PROSSER	13.10	1,636	1,685	-	2.9		186	MON	3	4-	5P	2,013	TUE	25

FOR THE MONTH OF MARCH 2003

FOR THE MONTH OF MARCH 2003

FOR THE MONTH OF MARCH 2003

RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
RECR				THIS		LAST 03		<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM		LOCATION	LEG SRMP B	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
P18	SR 101	LILLINAUP		324.80	1,948	1,849	+ 5.4	+ 6.8	393	SUN	30	2- 3P	2,539	FRI 28	
P21	SR 9	ARLINGTON	U	28.75		9,416									
P22	SR 97	OROVILLE		335.30	1,849	1,850	- 0.1	- 0.3	208	WED	5	1- 2P	2,282	FRI 14	
P23	SR 97	OKANOGAN		286.16	3,410	3,587	- 4.9	- 1.2	398	FRI	14	4- 5P	4,379	FRI 14	
P24	SR 90	STATELINE		298.40	40,958	39,277	+ 4.3	+ 4.0	4,122	FRI	28	5- 6P	50,625	FRI 28	
P25	SR 21	WILBUR		91.55	324	316	+ 2.5	- 4.3	46	SUN	2	1- 2P	421	FRI 14	
P26	SR 395	ORIENT		260.00	554	580	- 4.5	- 4.3	86	FRI	7	2- 3P	764	FRI 7	
P27	SR 25	BOSSBURG		97.00	315	U			40	WED	12	4- 5P	402	FRI 7	
P28	SR 2	CHATTAROY		301.40	15,790	U			1,548	FRI	28	5- 6P	18,474	FRI 28	
P30	SR 27	MCCA	U	77.30		5,246		+ 8.4							
P7C	SR 395	RITZVILLE		93.01	6,206	6,160	+ 0.7	+ 2.9	725	SUN	30	4- 5P	8,521	FRI 21	
P8	SR 5	KELSO		44.30	44,109	46,467	- 5.1		4,687	SUN	9	2- 3P	54,230	FRI 14	
RO01	SR 5	MARYSVILLE		207.76	74,756	73,332	+ 1.9	+ 4.8	6,783	FRI	28	4- 5P	87,310	FRI 21	
RO03	SR 101	MUD BAY	N	361.37	27,171	26,652	+ 1.9	+ 3.7	2,829	TUE	4	5- 6P	32,379	FRI 28	
RO03	SR 101	MUD BAY	E	361.81	42,857	42,284	+ 1.4	+ 2.9	4,304	FRI	28	4- 5P	50,541	FRI 28	
RO03	SR 8	MUD BAY	W	20.67	15,481	15,637	- 1.0	+ 0.4	1,527	FRI	28	4- 5P	18,162	FRI 28	
RO08	SR 12	WALLULA JUNCTION		307.90	5,651	5,693	- 0.7	- 1.0	615	SUN	30	4- 5P	6,808	FRI 14	
RO14	SR 90	TYLER/FISHTRAP		254.23	14,032	13,617	+ 3.0	+ 3.7	1,767	SUN	30	4- 5P	19,425	FRI 21	
RO19	SR 5	GRAND MOUND		86.32	54,907	54,206	+ 1.3	+ 3.3	5,300	SUN	30	3- 4P	68,407	FRI 28	
RO20	SR 17	OTHELLO		30.37	4,985	5,000	- 0.3	+ 1.8	527	FRI	28	4- 5P	6,141	FRI 28	
RO23	SR 101	DISCOVERY BAY		281.15	9,476	9,216	+ 2.8	+ 3.4	1,021	FRI	7	4- 5P	11,636	FRI 28	
RO37	SR 20	WINTHROP		191.90	722	734	- 1.6	+ 11.4	106	SAT	1	1- 2P	1,118	SAT 1	
RO38	SR 2	SKYKOMISH		50.12	4,124	4,353	- 5.3	- 2.0	1,014	SUN	2	3- 4P	8,253	SUN 9	
RO39	SR 90	NORTH BEND		33.56	26,937	27,445	- 1.9	- 1.5	3,844	SUN	30	4- 5P	39,861	SUN 30	

FOR THE MONTH OF MARCH 2003

RURAL RECORDERS				RELATION TO 2002		MAXIMUM TRAFFIC								
RECR				AVERAGE DAY		THIS	LAST 03	MAXIMUM HOUR			MAXIMUM DAY			
NUM	LOCATION	LEG	SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES	DAY	DATE
RD40	SR 123 N/O SR 12 - OHANAPECOSH	N	3.88	P		P								
RD40	SR 12 W/O COAL CREEK BRIDGE	W	135.10		1,127	1,305	- 13.6	- 5.6	273	SUN	23	4- 5P	2,340	SAT 1
RD41	SR 97 GOLDENDALE		13.41		3,960	4,131	- 4.1	- 2.2	436	FRI	28	4- 5P	5,059	FRI 21
RD42	SR 90 VANTAGE		136.59		11,073	10,661	+ 3.9	+ 3.5	1,880	SUN	23	3- 4P	16,056	FRI 14
RD43	SR 105 WESTPORT		31.92		4,801	E> 5,514	- 12.9	- 4.4	503	SAT	1	12- 1P	5,571	FRI 28
RD45	SR 5 WOODLAND		20.14		59,209	59,206		+ 0.9	6,188	FRI	21	5- 6P	73,271	FRI 28
RD47	SR 2 DRYDEN	E	104.84		11,926	11,684	+ 2.1	+ 2.5	1,282	FRI	28	3- 4P	15,253	FRI 28
RD47	SR 97 S/O OLD BLEWETT RD	S	178.19		3,551	D> 3,460	+ 2.6	+ 2.9	489	SUN	2	3- 4P	4,825	FRI 28
RD47	SR 2 PESHASTON	W	103.92	D>	9,714	9,515	+ 2.1	+ 2.6						
RD48	SR 82 E. OF SELAH CRK REST AREA		24.83		13,557	12,933	+ 4.8	+ 4.4	1,493	FRI	14	4- 5P	17,768	FRI 21
RD54	SR 101 HUMPTULIPS		104.55		2,167	2,202	- 1.6	- 0.7	223	FRI	21	3- 4P	2,709	FRI 7
RD55	SR 90 MOSES LAKE		180.33		8,727	8,400	+ 3.9	+ 4.0	1,184	SUN	30	3- 4P	11,937	FRI 28
RD57	SR 970 TEAMAWAY		6.85		2,433	2,682	- 9.3	+ 0.6	392	SUN	16	3- 4P	3,632	SUN 16
RD58	SR 2 W/O SUNLAND DR		80.20		2,489	2,445	+ 1.8	+ 1.8	465	SUN	30	3- 4P	4,220	SUN 30
RD61	SR 395 ELTOPIA		36.24		11,054	10,919	+ 1.2	+ 2.9	1,139	FRI	14	4- 5P	13,912	FRI 21
RD63	SR 395 LOON LAKE		190.29		7,705	D> 7,716	- 0.1	+ 0.2	769	FRI	28	4- 5P	9,008	FRI 28
RD64	SR 2 DAWENPORT		250.50		2,384	2,311	+ 3.2	+ 3.8	268	FRI	21	2- 3P	2,826	SAT 29
RD66	SR 26 OTHELLO EAST		43.06		2,114	2,029	+ 4.2	+ 4.1	604	SUN	23	3- 4P	4,455	FRI 14
RD67	SR 12 DODGE JUNCTION		390.66		1,875	1,888	- 0.7	- 0.5	239	SUN	30	3- 4P	2,578	FRI 14
RD68	SR 97 OMAK		293.42		4,224	4,277	- 1.2	- 0.8	445	THU	27	3- 4P	4,998	FRI 28
RD69	SR 101 PORT ANGELES		254.35		21,189	20,286	+ 4.5	+ 4.2	2,098	FRI	28	4- 5P	24,750	FRI 28
RD70	SR 395 KETTLE FALLS		234.57		6,931	7,087	- 2.2	- 1.4	731	FRI	21	3- 4P	8,198	FRI 28
RD73	SR 101 SAPPHO		203.93		2,060	2,075	- 0.7	- 0.8	245	FRI	28	4- 5P	2,694	FRI 28
RD74	SR 101 NEMAH		28.95		1,775	1,805	- 1.7	+ 4.2	235	SUN	30	2- 3P	2,463	FRI 28

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RURAL RECORDERS				RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>									
RECR				AVERAGE DAY		THIS	LAST 03	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>				
NUM	LOCATION			LEG SRMP	B	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES	DAY	DATE
R075	SR 12	SALKUM		77.78		5,474	5,698	- 3.9	- 1.0	553	FRI	28	3- 4P	6,705	FRI 28
R076	SR 14	MARYHILL		100.64		1,657	1,772	- 6.5	- 3.3	301	FRI	28	4- 5P	2,022	FRI 28
R077	SR 14	STONEHENGE		102.27		1,757	1,821	- 3.5	+ 0.3	211	FRI	28	4- 5P	2,142	FRI 28
R083	SR 9	BRYANT		32.98		1,499	1,535	- 2.3	- 1.1	191	SAT	1	4- 5P	1,886	SAT 29
R084	SR 97	ORONDO		220.55		4,526	3,122	+ 45.0	+ 22.6	480	FRI	28	4- 5P	5,606	FRI 28
R085	SR 104	HOOD CANAL BRIDGE		13.92		14,542	14,794	- 1.7	+ 0.3	1,550	FRI	7	4- 5P	17,351	FRI 28
R086	SR 82	UMATILLA		132.03		14,770	E> 15,641	- 5.6	- 0.6	1,422	FRI	21	4- 5P	18,455	FRI 28
R088	SR 16	BURLEY		18.65		39,120	N> 39,341	- 0.6	+ 1.7	3,309	FRI	7	4- 5P	44,559	FRI 28
R089	SR 3	BELFAIR		28.68		14,398	N> 14,688	- 2.0	+ 2.1	1,410	FRI	14	4- 5P	16,890	FRI 28
R094	SR 5	SILVANA		210.30	N>	66,037				6,093	FRI	28	4- 5P	77,528	FRI 21
R095	SR 104	PORT GAMBLE		19.48	N>	4,889				561	FRI	28	5- 6P	5,969	FRI 28
R096	SR 307	POULSBRO		2.31	N>	14,483				1,386	FRI	7	3- 4P	16,535	FRI 14
S612	SR 24	VERNITA (COL.R.BR.)		43.50		3,100	3,055	+ 1.5	+ 1.5	344	SUN	30	4- 5P	3,645	FRI 14
S706	SR 20	COUPEVILLE		20.02		7,454	7,424	+ 0.4	+ 1.6	844	FRI	28	4- 5P	9,007	FRI 28
S803	SR 5	CUSTER		269.41		22,408	22,966	- 2.4	+ 2.5	2,251	SAT	22	3- 4P	26,956	FRI 14
S818	SR 12	NACHES	E	185.62		2,888	3,046	- 5.2	- 1.8	397	SUN	23	3- 4P	4,025	SAT 1
S818	SR 12	WHITE PASS	S	185.25		1,444	1,633	- 11.6	- 4.2	285	SUN	2	4- 5P	2,580	SUN 2
S818	SR 410	CHINOOK PASS	W	116.26		1,539	1,538	+ 0.1	- 1.0	168	SUN	16	2- 3P	1,756	FRI 28
S819	SR 411	LEXINGTON		7.97		4,065	4,292	- 4.8	- 1.7	429	FRI	28	5- 6P	4,674	FRI 28
S820	SR 20	REPUBLIC		304.60		1,985	2,127	- 6.7	- 3.7	259	FRI	28	1- 2P	2,537	FRI 28
S826	SR 90	PRESTON		23.54		42,875	42,538	+ 0.8	+ 1.0	4,507	FRI	28	4- 5P	51,986	FRI 28
S838	SR 18	ECHO GLEN		27.62		15,681	14,861	+ 5.5	+ 6.1	1,967	FRI	14	4- 5P	20,176	FRI 21
S840	SR 504	KIDD VALLEY		19.43	U		438		- 3.1						
S841	SR 401	ASTORIA/MEGLER		0.01		1,913	2,055	- 6.9	- 1.4	233	FRI	28	12- 1P	2,441	FRI 28

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FOR THE MONTH OF MARCH 2003

RURAL RECORDERS				RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>&							
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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
AUTOMATED DATA COLLECTION REPORT

DATE 05/08/03
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FOR THE MONTH OF FEBRUARY 2003

URBAN RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
RECR	AVERAGE DAY			THIS	LAST 02	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM	LOCATION	LEG SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES DAY	DATE	VEHICLES DAY	DATE
D1	SR 405 112TH AVE SE	9.26		133,033	132,536	+ 0.4	+ 1.3	10,538	FRI 14 5- 6P	152,522	FRI 14
D10	SR 520 TOLL PLAZA	4.00		101,708	101,050	+ 0.7	+ 1.2	8,089	THU 13 7- 8A	116,187	FRI 14
D11	SR 16 FIRCREST	1.10		93,806	C			6,982	FRI 28 2- 3P	103,455	FRI 28
D12	SR 18 COVINGTON	12.55		22,193	C			2,449	FRI 28 4- 5P	26,874	FRI 28
D13	SR 518 SEATAC SR 518	0.35		56,695	56,039	+ 1.2	+ 0.9	4,897	FRI 14 5- 6P	68,340	FRI 14
D14	SR 509 BURTIEN SR 509	26.37		54,467	54,928	- 0.8	+ 0.4	5,690	FRI 14 4- 5P	67,920	FRI 14
D3	SR 512 PARKLAND	1.53		88,967	85,039	+ 4.6	+ 4.5	7,369	THU 27 4- 5P	102,215	FRI 28
FYD2	SR 20 (SP)ANACORTES SPUR FERRY	55.67		810	Q> 1,951	- 58.5	- 36.3			1,252	FRI 14
FYD4	SR 104 EDMONDS-KINGSTON FERRY	24.45		5,806	Q> 6,034	- 3.8	- 1.4			6,837	SAT 15
FYD6	SR 304 BREMERTON FERRY	3.51		1,674	Q> 1,863	- 10.1	- 7.7			2,188	FRI 14
FYD8	SR 525 MUKILTEO FERRY	8.47		5,344	Q> 5,818	- 8.1	- 4.0			6,269	TUE 18
FYD9	SR 163 PT DEFIANCE FERRY	3.37		1,038	Q> 1,122	- 7.5	- 5.1			1,292	FRI 21
ORC1	SR 5 OREGON BORDER	0.00		Q>121,607	C			10,068	FRI 14 3-4P	144,029	FRI 14
ORC4	SR 205 OREGON BORDER	26.59		U	Q>130,778						
PO6	SR 14 CAMPS	11.90		U	U						
PO7	SR 14 WASHOUGAL	17.70		5,691	5,465	+ 4.1	+ 5.6	584	FRI 14 4- 5P	6,541	FRI 14
P1	SR 5 EVERETT	184.48		170,208	168,826	+ 0.8	+ 2.4	13,978	FRI 14 2- 3P	196,450	FRI 14
P19	SR 522 WOODINVILLE	13.30		38,406	37,610	+ 2.1	+ 3.0	3,221	FRI 14 3- 4P	43,203	FRI 14
P20	SR 18 AUBURNEAST	5.26		44,931	43,861	+ 2.4	+ 3.2	4,390	FRI 14 4- 5P	52,651	FRI 14
P29	SR 82 YAKIMA	34.02		40,022	38,528	+ 3.9	+ 3.1	4,274	FRI 14 4- 5P	49,925	FRI 14
P3	SR 5 NE 185TH ST UXING	176.72		185,546	182,954	+ 1.4	+ 0.5	14,624	WED 26 5- 6P	203,026	FRI 28
P4	SR 5 OLYMPIA/BOULEVARD	106.70		131,937	128,583	+ 2.6	+ 3.8	12,564	FRI 7 4- 5P	160,863	FRI 14
P5	SR 5 VANCOUVER	1.98		116,029	112,158	+ 3.4	+ 4.3	10,272	THU 13 5- 6P	138,903	FRI 14
P6	SR 167 KENT	23.70		D>109,273	D>110,023	- 0.7	- 1.3				

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
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FOR THE MONTH OF MARCH 2003

URBAN RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>						
REC#	LOCATION			AVERAGE DAY	THIS	LAST 03	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM			LEG SRMP B	* 2003 * 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES	DAY	DATE
R017	SR 90	E/O OF MT.BAKER	4.22	113,511	U		11,282	TUE	18	5- 6P	133,754	FRI 14
R021	SR 2	SPOKANE/DIVISION ST.	289.79	45,894		- 1.9 - 1.6	4,237	FRI	7	3- 4P	54,871	FRI 7
R034	SR 5	TACOMA(AT 48TH ST.)	131.18	184,669		+ 0.4 + 1.9	14,556	FRI	28	2- 3P	213,403	FRI 14
R036	SR 90	SPOKANE/SPRAGUE AVE E	285.23	U	C							
R044	SR 16	W/O OF TACOMA NARROWS BR	8.43	81,982		- 1.8 - 0.2	6,475	FRI	28	2- 3P	93,042	FRI 28
R046	SR 5	S/O NE 45TH	168.84	214,143		- 0.8 + 0.8	14,848	SAT	15	12- 1P	233,101	FRI 14
R050	SR 3	SILVERDALE	44.33	38,385		- 2.4 + 0.4	3,773	WED	26	4- 5P	45,361	FRI 28
R051	SR 205	VANCOUVER/MILL PLAIN	28.84	96,660		- 4.1 - 0.2	9,144	FRI	28	4- 5P	117,150	FRI 28
R052	SR 2	EVERETT/SR 2	0.26	D> 56,917	C							
R053	SR 2	WENATCHEE (OLDS BR.)	119.77	17,796		+ 7.0 + 5.4	1,931	FRI	21	4- 5P	21,572	FRI 28
R059	SR 97	(AR)ROCKY REACH	201.53	C> 4,201		- 22.7 - 10.8	501	FRI	21	4- 5P	5,065	FRI 28
R060	SR 5	S/O SR 510 I/C-LACEY	111.01	100,512	D>	+ 2.7 + 4.3	9,154	FRI	28	5- 6P	119,194	FRI 28
R062	SR 240	W/O OLD SR 12 - RICHLAND	37.53	56,556		+ 2.6 + 2.9	5,803	TUE	25	4- 5P	65,188	FRI 21
R078	SR 4	LONGVIEW/SR4	55.14	4,938		- 6.4 - 2.9	500	FRI	28	4- 5P	6,080	FRI 28
R081	SR 182	PASCO/COURT ST.	6.34	36,744		+ 8.7 + 8.8	3,876	TUE	18	5- 6P	42,013	FRI 14
R082	SR 5	EVERETT PACIFIC	193.29	U								
R087	SR 395	KENNEWICK	18.58	53,541		+ 1.6 + 2.2	4,904	FRI	28	3- 4P	61,913	FRI 28
R090	SR 7	TACOMA	58.20	N> 19,190			2,103	WED	12	7- 8A	22,834	FRI 14
R091	SR 5	DUPONT	119.39	N>103,708			9,194	FRI	7	4- 5P	122,119	FRI 28
R092	SR 5	S/O SR 512 I/C	126.76	N>139,938			11,988	FRI	14	3- 4P	153,419	FRI 14
R093	SR 5	MT VERNON	226.96	N> 61,354			5,762	FRI	14	4- 5P	72,900	FRI 21
R17R	SR 90	(RL)E. END OF MT.BAKER T	4.22	12,003		- 0.6 + 2.0	2,345	WED	19	5- 6P	16,235	FRI 21
R49R	SR 5	(RL)REV. LNS AT GALER ST.	167.35	U	U							
S103	SR 285	E WENATCHEE BRIDGE	0.21	49,289		+ 0.2 + 1.4	4,629	FRI	14	5- 6P	56,648	FRI 14

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 06/05/03

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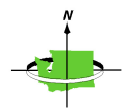
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AUTOMATED DATA COLLECTION REPORT

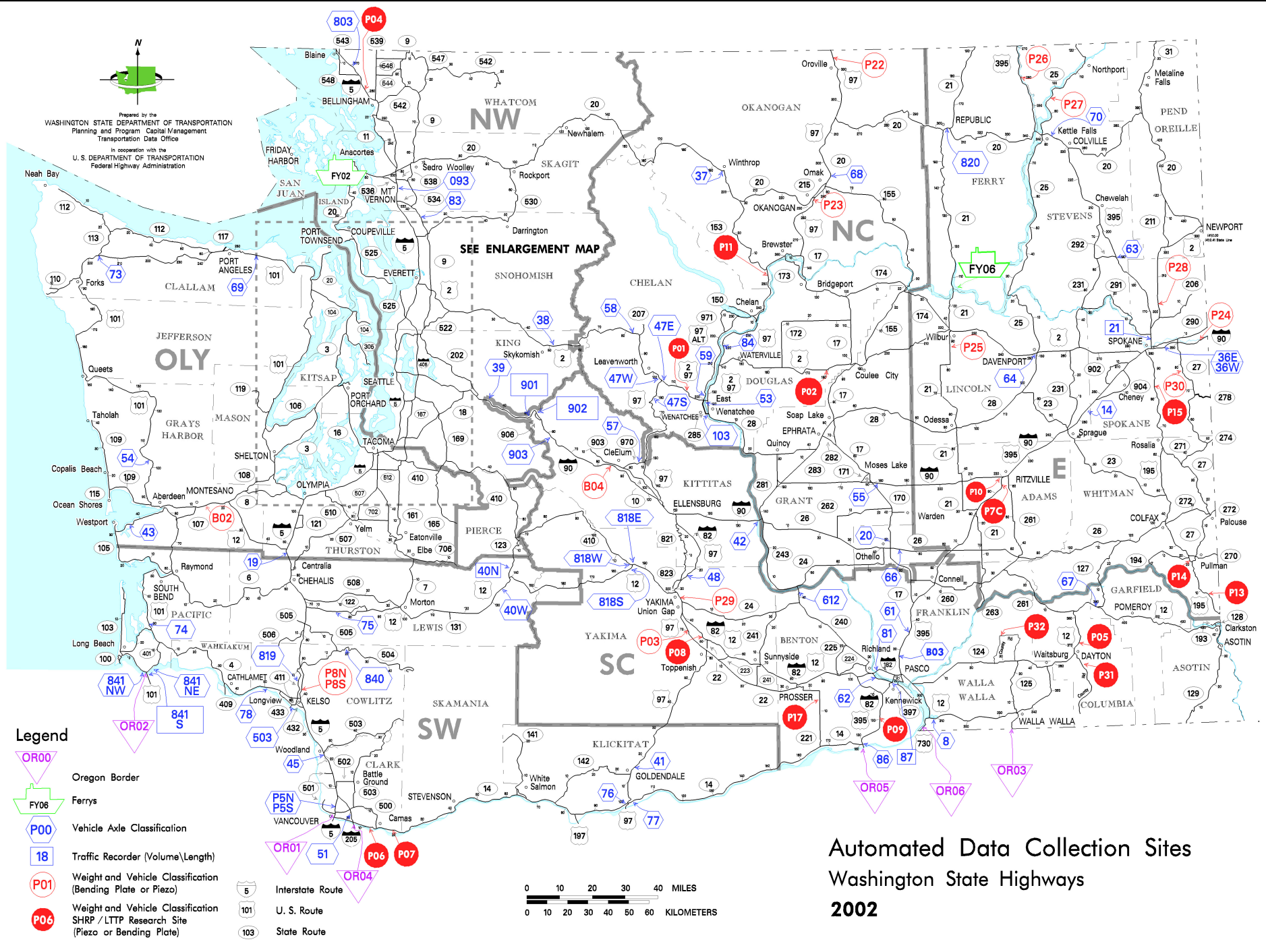
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FOR THE MONTH OF MARCH 2003

URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
RECR	LOCATION			2003	2002	THIS MONTH %	LAST 03 MONTHS %	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM	LEG SRMP B							VEHICLES	DAY	DATE	VEHICLES	DAY	DATE
S189	SR 5	N. OF 222TH. SW I/C	179.88	195,545	195,657	- 0.1	+ 1.2	16,236	FRI	28	4- 5P	223,331	FRI 28
S201	SR 5	N OD I-405/SR 518 I/C	155.38	235,418	238,179	- 1.2	- 0.4	18,793	FRI	28	3- 4P	276,450	FRI 28
S202	SR 5	S. OF I-90/SR 518 I/C	162.35	238,497	U			18,663	FRI	28	4- 5P	276,347	FRI 28
S203	SR 90	E.OF I-405 I/C	10.82	139,295	139,008	+ 0.2	- 0.6	12,510	WED	26	5- 6P	162,204	FRI 14
S204	SR 405	N. OF SE 8TH ST I/C	13.04	193,349	194,837	- 0.8	- 0.5	15,217	FRI	14	3- 4P	221,668	FRI 14
S205	SR 5	S. OF I-405/SR 518 I/C	153.48	255,665	U			18,010	FRI	28	2- 3P	288,435	FRI 28
S502	SR 520	E. OF I-5 I/C	0.00	56,372	U			4,779	WED	19	7- 8A	65,885	FRI 14
S503	SR 433	LONGVIEW(COL.R.BR.)	0.70	18,711	19,196	- 2.5	- 0.8	1,888	FRI	7	4- 5P	22,085	FRI 14
S533	SR 520	E. OF I-405 I/C	7.93	102,230	U			8,623	WED	26	8- 9A	119,022	FRI 28
S547	SR 520	E. OF W.LK.SAMM.PK	12.01	64,870	62,911	+ 3.1	+ 2.9	5,764	WED	5	8- 9A	75,475	FRI 28
S808	SR 5	MIDWAY	148.07	U	C								
S821	SR 405	N.OF 30TH ST. I/C	6.95	132,756	132,637	+ 0.1	+ 0.2	10,427	THU	20	4- 5P	150,848	FRI 14
S822	SR 405	N. OF SR908 I/C	18.71	172,600	171,010	+ 0.9	+ 1.3	14,009	FRI	28	4- 5P	199,511	FRI 28
S824	SR 405	BOTHELL	28.99	C	C								
S825	SR 90	ISSAQUAH	14.65	105,056	104,573	+ 0.5	+ 0.3	9,404	FRI	21	5- 6P	122,479	FRI 28
S837	SR 5	FIFE	135.80	174,018	174,189	- 0.1	+ 0.8	13,915	FRI	28	3- 4P	202,497	FRI 14
S839	SR 599	TUKWILA	1.40	35,121	35,367	+ 2.1	+ 0.4	3,978	MON	31	7- 8A	44,997	FRI 7

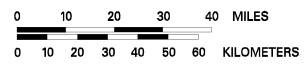


Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Planning and Program Capital Management
Transportation Data Office
In cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration

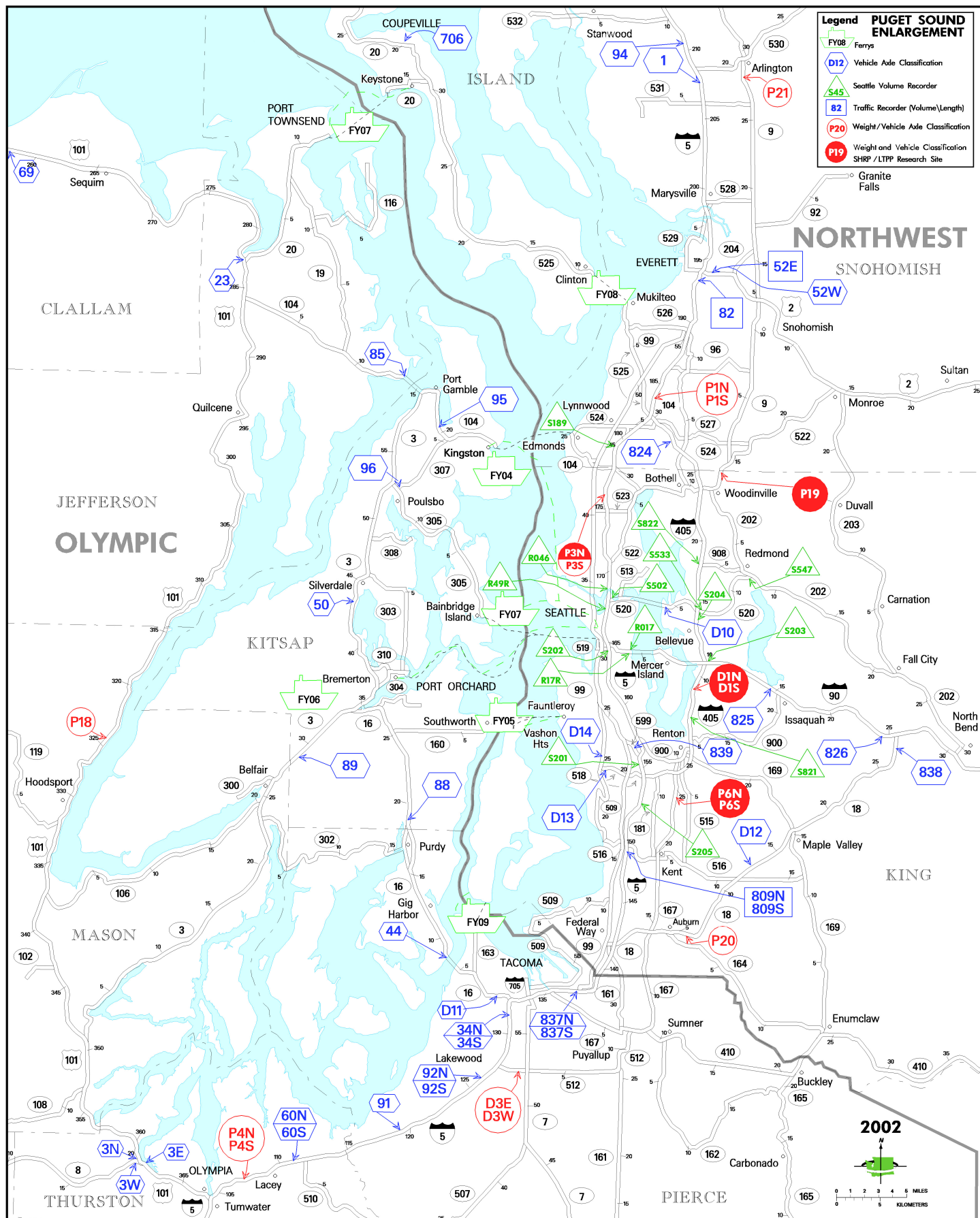


Legend

- OR00 Oregon Border
- FY06 Ferries
- P00 Vehicle Axle Classification
- 18 Traffic Recorder (Volume/Length)
- P01 Weight and Vehicle Classification (Bending Plate or Piezo)
- P06 Weight and Vehicle Classification SHRP / LTPP Research Site (Piezo or Bending Plate)
- 5 Interstate Route
- 101 U. S. Route
- 103 State Route



Automated Data Collection Sites
Washington State Highways
2002



GLOSSARY

URBAN.....Of, relating to or constituting in city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....TRansportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov